





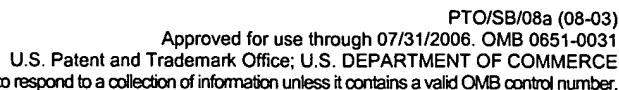
The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

Applicants certify that all references submitted with this disclosure were first cited in a communication from a foreign patent office dated October 15, 2004, which communication is enclosed, not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

The Commissioner is hereby authorized to charge the sum of \$180.00 due under 37 CFR § 1.17(p) pursuant to § 1.97, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/ATTY. DKT. AMAT/7669P2/BTP.

Respectfully submitted,

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**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet	1	of	3
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<i>Application Number</i>	10/616,044
<i>Filing Date</i>	July 8, 2003
<i>First Named Inventor</i>	Yang, et al.
<i>Art Unit</i>	1753
<i>Examiner Name</i>	Nam X. Nguyen
<i>Attorney Docket Number</i>	AMAT/7669 P2/CMP/ECP/RKK

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	A1	2004/0016647 A1	01/29/2004	Yang, et al.	
	A2	20040118694 A1	06-24-2004	Yang et al.	
	A3	2004/0016636 A1	01/29/2004	Yang, et al.	
	A4	5,656,386	08-12-1997	Scherer et al.	
	A5	6,423,642	07/23/02	Peace, et al.	
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	A8	5,714,521	02/03/98	Kedem, et al.	
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	A11	5,516,418	05/14/96	Doss, et al.	
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	A21	6,589,874	07/08/2003	Andricacos, et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	B1	11 186210	07/09/99	JP		
	B 2	11 162905	06/18/99	JP		
	B 3	10 242110	09/11/98	JP		
	B 4	10 177988	06/30/98	JP		
	B5	9 293658	11/11/97	JP		
	B6	7 14811	01/17/95	JP		
	B7	WO-98/27585	06/25/1998	IBM Corporation		

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**SUPPLEMENTAL  
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**Complete if Known**

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Art Unit	1753
Examiner Name	Nam X. Nguyen
Attorney Docket Number	AMAT/7669.P2/CMP/ECR/RKK

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	A22	6,518,184	02/11/2003	Chambers, et al.	
	A23	6,270,635	08/07/2001	Woo	
	A24	6,090,260	07/18/2000	Inoue, et al.	
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	A38	2004-0149573	08-05-2004	Herchen	
	A39	2003-0010640	01-16-2003	Kholodenko	
	A40	2004-0074762	04-22-2004	Keigler et al.	
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	A42	2004-0016637	01-29-2004	Yang et al.	
	A43	2004-0217005	01-14-2004	Yang et al.	
	A44	2004-0192066	01-30-2004	Lubomirsky et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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DISCLOSURE STATEMENT BY  
APPLICANT**

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Sheet 3 of 3

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Application Number	10/616,044
Filing Date	July 8, 2003
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Art Unit	1753
Examiner Name	Nam X. NGuyen
Attorney Docket Number	AMAT/7669.P2/CMP/ECP/RKK

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	Colombo; "Wafer Back Surface Film Removal," Central R&D, SGS-THOMSON Microelectronics, Agate Italy	
	C2	Pitney, "Ney Contact Manual" October 1974	
	C3	Semitool Product Catalog (on-line) October 27, 1998	
	C4	Singer, "Copper Has Enormous Benefits When Compared to Aluminum, but its Implementation Requires Some Fundamental Changes in Process Technologies," Semiconductor International June 1998.	
	C5	Singer, "Wafer Processing," Semiconductor International June 1998.	
	C6	PCT International Search Report from International Application No. PCT/US 2004/022183, dated October 15, 2004.	

Examiner  
SignatureDate  
Considered

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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